OLL O S 5000

IFW

EMATE!		Application Number			10/814,932	
		Filing Date			March 30,	2004
TRANSMITTAL FOR	RM	First	Named Invento	r	Peter E. Ha	art
(to be used for all correspondence during p filed application)	endency of	Grou	p Art Unit Numb	er	2624	
		Exan	niner Name		James A. 1	Thompson
Total Number of Pages in This Submission	8*	Attor	ney Docket Nur	nber	20412-0838	83
ENCL	OSURES	(ch	eck all that a	vlaar)	
Fee Transmittal Form (in duplicate)		1	Issue Fee			
Check Enclosed		l	=			
Return Receipt Postcard			Letter to Cl		•	
1 - -		اا	Formal Dra			
Response to Notice to File Missing Pa		١,	_ · · ·		of Figure(s) [-
Assignment & Recordation Cover Shee	et .	١			cation to Board	of Appeals and
Declaration		Interferences				
Power of Attorney		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
Application Data Sheet						
Supplemental Information Disclosure S PTO/SB/08A	statement &	Certified Copy of Priority Document(s)				
Copy of IDS Cited Non-Pate	nt Reference	After Allowance Communication to Group				
Request for Corrected Filing Receipt	III I NEI EI EI IOC	Alter Anowarice Communication to Cloup				
			〓		•	
Request for Correction of Recorded As	signment				_ ""	
Amendment/Response: [] Page(s)			──			
After Final		į l	┙			
Status Request] [
Revocation and Substitute Power of A	ltorney	[
REMARKS: *Page count does not include of	ited reference	es.		<u>, , , , , , , , , , , , , , , , , , , </u>		
€ GNA	TURE OF	ΔΤΤ	DRNEY OR A	GEN	T	
			JINET OK A	TOLIT		
Signature:	VIII.				· · · · · · · · · · · · · · · · · · ·	
Attorney/Reg. No.: Greg T. Sueoka, Reg	j. No. 33,800				Dated:	9/27/06
	CERTIFIC	ATE (OF MAILING			
I hereby certify that this correspondence, including	the enclosures	identifie	d above, is being	deposite	d with the United	States Postal Service as
first class mail in an envelope addressed to: Commit the Express Mail Mailing Number is filled in below	ussioner for Pet v. then this com	rents, P. esponde	.O. Box 1450, Alex ence is being deno	andria, \ sited wit	VA 22313-1450 o th the United Stat	on the date shown below. tes Postal Service
If the Express Mail Mailing Number is filled in below "Express Mail Post Office to Addressee" service pu	rsuant to 37 CF	FR 1.10.				
Signature:	XM		-			1 1
Typed or Printed Name: Greg 7. Sueok	a				Dated:	9/27/06
Express Mail Mailing Number (optional):						

TRANSMITTAL for FY 2006

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

Complete if Known					
Application Number	10/814,932				
Filing Date	March 30, 2004				
First Named Inventor	Peter E. Hart				
Examiner Name	James A. Thompson				
Art Unit	2624				
Attomey Docket No.	20412-08383				

METHOD OF PAYME	NT (check all that apply)	FEE CALCULATION (continued)					
Check Credit Card Deposit Account:	Money Order Other None	3. AD	3. ADDITIONAL FEES				
Deposit Account Number	Deposit Account Number 19-2555		Large Entity Small Entit		Entity	Fee Description	Fee Paid
Deposit Account Name	Fenwick & West LLP	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
	orized to: (check all that apply)	1051	130	2051	65	Surcharge - late filing fee or oath or declaration	
- · · ·	pelow 🛛 Credit any overpayments	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
	s) or any underpayment of fee(s) due	1053	130	1053	130	Non-English specification	
application	1.17 during the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1	below, except for the filing fee to	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
the above-identified depo	osit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CA	LCULATION	1251	120	2251	60	Extension for reply within first month	
1. BASIC FILING FEE		1252	450	2252	225	Extension for reply within second month	
Large Entity Small Entity		1253	1020	2253	510	Extension for reply within third month	
Fee Fee Fee	Fee Description Fee Paid	1254	1,590	2254	795	Extension for reply within fourth month	
Code (\$) Code (\$)		1255	2,160	2255	1,080	Extension for reply within fifth month	
	<u> </u>	1401	500	2401	250	Notice of Appeal	
	ļ	1402 1403	500 1000	2402	250 500	Filing a brief in support of an appeal	<u> </u>
	 	1403	1,510	1451	1,510	Request for oral hearing Petition to institute a public use proceeding	
		1452	500	2452	250	Petition to revive - unavoidable	
SUBTOT	(\$) 0						
308101	AL (1) (\$\psi\$)	1453	1,500	2453	750	Petition to revive - unintentional	
2. EXTRA CLAIM FEES	FOR UTILITY AND REISSUE	1501	1,400	2501	700	Utility issue fee (or reissue)	
Extr	a Claims Fee from Fee Paid below	1502	800	2502	400	Design issue fee	
Total Claims -20**=	X =	1503	1100	2503	550	Plant issue fee	
Independent Claims	Х =	1460		1460		Petitions to the Director	
Multiple Dependent	=	1807	50	1807	50	Processing fee for Provisional Applications	
Large Entity Small Entity		1806	180	1806	180	Submission of Information Disclosure Stmt	180
Fee Fee Fee Code (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 50 2202 25	Claims in excess of 20	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 200 2201 100	Independent claims in excess of 3	1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1203 360 2203 180	Multiple dependent claim, if not paid	1801	790	2801	395	Request for Continued Examination (RCE)	
1204 200 2204 100	**Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 50 2205 25	**Reissue claims in excess of 20 and over original patent	Other f	ee (specif	y)			
SUBTOT	TAL (2) (\$) 0 greater, For Reissues, see above	Reduc	ed by Basi	c Filino F	ee Paid	SUBTOTAL (3) (\$) 180	
or number previously paid, if g	9100.01, 1 01 1101000003, 000 80010			- 1 ming 1	J. Jiu		

SUBMITTED BY						Complete (if applicable)	
Name (Print/Type)	Greg T. Szleoka		Registration No. (Attorney/Agent)	33,800		Telephone (650) 335-7194	
Signature	Juny &	In			Date	9/27/06	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICA

Peter E. Hart et al.

APPLICATION NO.:

10/814,932

FILING DATE:

March 30, 2004

TITLE:

Printer with Hardware and Software Interfaces for Media Devices

EXAMINER:

James A. Thompson

GROUP ART UNIT:

2624

ATTY. DKT. NO.:

20412-08383

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria VA 22313-1450, on the date shown below:

Dated:

9/27/06

By

Greg T. Sueoka, Reg. No.: 33,800

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry
into the national stage of an international application, or before the mailing
date of a first office action on the merits, whichever event last occurred;
before the mailing of a first official action after the filing of a request for
continued examination (RCE) under 37 CFR § 1.114;

	after th	ree mo	nths of the filing date of this national application or the date						
	of entr	y of the	national stage in an international application, or after the						
	mailin	mailing date of the first official action on the merits, whichever event last							
	occurre	ed, but l	before the mailing date of the first to occur of either: (1) a						
	final ac	final action under 37 CFR §1.113; or (2) an action that otherwise closes							
	prosec	prosecution in the application, and:							
		attach	ed hereto is the fee set forth under 37 CFR §1.17(p) for						
		submi	ission of this Information Disclosure Statement under 37						
		CFR.	§ 1.97(c); OR						
		Appli	cant certifies pursuant to 37 CFR § 1.97(e) that:						
			each item of information contained in this Information						
			Disclosure Statement was first cited in a communication						
			from a foreign patent office in a counterpart foreign						
			application not more than three months prior to the filing of						
			this Statement; OR						
			no item of information contained in this Information						
			Disclosure Statement was cited in a communication from a						
			foreign patent office in a counterpart foreign application						
			and, to the knowledge of the person signing this						
			certification after making reasonable inquiry, no item of						
			information contained in this Statement was known to any						
			individual designated under 37 CFR § 1.56(c) more than						
			three months prior to the filing of this Statement;						
\boxtimes	on or	before t	the payment of the issue fee but after the mailing date of the						
	first to	occur	of either: (1) a final action under 37 CFR § 1.113; (2) a						
	notice	of allo	wance under 37 CFR § 1.311; or (3) an action that otherwise						
	closes	prosec	ution in the application, and:						
	\boxtimes	Appli	cant certifies pursuant to 37 CFR. § 1.97(e) that:						
			each item of information contained in this Information						
			Disclosure Statement was cited in a communication from a						
			foreign patent office in a counterpart foreign application not						
			more than three months prior to the filing of this Statement;						
		\boxtimes	no item of information contained in this Information						
			Disclosure Statement was cited in a communication from a						
			foreign patent office in a counterpart foreign application						
			and, to the knowledge of the person signing this						

				certification after making reasonable inquiry, no item of				
				information contained in this Statement was known to any				
				individual designated under 37 CFR § 1.56(c) more than				
				three months prior to the filing of this Statement; AND				
			\boxtimes	attached hereto is the fee set forth under 37 CFR §1.17(p) for				
•								
				submission of this Information Disclosure Statement under 37				
				CFR.§ 1.97(d); OR				
			after th	e payment of the issue fee. Applicant requests that the information				
			contair	ned in this Information Disclosure Statement be placed in the file				
•			accord	ing to 37 CFR § 1.97(i), although the information may not be				
			conside	ered by the USPTO.				
		Enclos	ed is a	copy of each listed reference that may be material to the				
	_	examir	nation o	f this application, and for which there may be a duty to disclose.				
				on relies, under 35 U.S.C. § 120, on the earlier filing date of prior				
	ب	•	•	o, filed on, and the references cited therein are				
	ced, but are not required to be provided in this application under 37							
	_	CFR § 1.98(d).						
	\boxtimes	Copies of any foreign patent documents and non-patent literature cited herein are						
•		enclos		•				
•				nformation contained in this Information Disclosure Statement was				
	•	cited in	n a com	munication from a foreign patent office in a counterpart application,				
		and the	e comm	unication was not received by any individual designated in 37 CFR				
		§ 1.56	(c) more	e than thirty days prior to the filing of this Information Disclosure				
		Statem	ent. 37	CFR § 1.704(d).				
	П			mits that no fee is required for the consideration of this Information				
			sure Sta					
	Consid			isted references and favorable action are solicited.				
	Consid	·oranon	01 110 1	Respectfully submitted,				
				PETER E. HART ET AL.				
		-/	-/	\mathcal{L}				
Dated:		9/2	-7/2	By: Meg				
			,	Greg T. Sueoka, Reg. No.: 33,800				
				Fenwick & West LLP Silicon Valley Center				
				801 California Street				
				Mountain View, CA 94041				
				Tel.: (650) 335-7194				
				Fax : (650) 938-5200				

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BOAPPLICANT

OCT 0.2 2006

Sheet

Complete if Known					
Application No.	10/814,932				
Filing Date	March 30, 2004				
First Named Inventor	Peter E. Hart				
Art Unit	2624				
Examiner Name	James A. Thompson				
Attorney Docket Number	20412-08383				

		, '	U.S. PATE	NT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-7,075,676	07-11-2006	Owen
	A2	US-6,964,374	11-15-2005	Djuknic et al.
	A3	US-6,938,202	08-30-2005	Matsubayashi et al.
	A4	US-6,724,494	04-20-2004	Danknick
	A5	US-2003/0110926 A1	06-19-2003	Sitrick et al.
·	A6	US-2003/0093384 A1	05-15-2003	Durst et al.
	A7	US-2002/0135800 A1	09-26-2002	Dutta
	A8	US-6,417,435	07-09-2002	Chantzis et al.
	A9	US-2002/0060748 A1	05-23-2002	Aratani et al.
	A10	US-6,373,585	04-16-2002	Mastie et al.
	A11	US-2002/0001101 A1	01-03-2002	Hamura et al.
	A12	US-6,297,851	10-02-2001	Taubman et al.
	A13	US-6,138,151	10-24-2000	Reber et al.
	A14	US-5,987,226	11-16-1999	Ishikawa et al.
	A15	US-5,884,056	03-16-1999	Steele
-	A16	US-5,729,665	03-17-1998	Gauthier
	A17	US-5,721,883	02-24-1998	Katsuo et al.
	A18	US-4,205,780	06-03-1980	Burns et al.
	A19	US-4,133,007	01-02-1979	Wessler et al.

			FOREIGN PATENT I	DOCUMENTS	
		Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T⁵

Examiner	•	Date	
		Considered	
Signature		Considered	
1		1	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

	Substitut	te for form	1449A/PTO			Complete if Known	
Í 11	NEODMAT		NSC14	TENDE	Application No.	10/814,932	
INFORMATION DISCLASURE STATEMENT BY APPLICANTS					Filing Date	March 30, 2004	
•	DIAIEWEN	ii Di	/	86/	First Named Inventor	Peter E. Hart	-
			Loca	0 5 500g M	Art Unit	2624	
			12		Examiner Name	James A. Thompson	
Shee	et 2		of O	2100	Attorney Docket Number	20412-08383	
				1190190			

		OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, maga journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country when published			
	C1	POON, K.M. et al., "Performance Analysis of Median Filtering on Meiko™ – A Distributed Multiprocessor		
7.1		System," IEEE First International Conference on Algorithms and Architectures for Parallel Processing, 1995, pp. 631-639.		
			ļ	
	· ·			
		·		
			ļ	
	·		\vdash	
	<u> </u>			

Examiner		Date	1
Signature		Considered	
	'	1	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.